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<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

In re the Application of:

Atty. Docket No.:

001701.006732

Hiroshi NAKAMURA

Group Art Unit:

2816

Serial No.: 10/083,552

February 27, 2002 Examiner:

A. Tra

Filed: For:

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Confirmation No.:

8483

VOLTAGE

GENERATING/TRANSFERRING CIRCUIT

AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action mailed June 14, 2002, please amend the instant application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A voltage generating/transferring circuit comprising:

a boost unit group including a plurality of boost units series-connected between input and output nodes;

a first transistor connected between the input/node and a node for receiving a first voltage; and

a first capacitor connected to the output node,

wherein each boost unit has input and output portions, a second transistor having a gate and a drain connected to the input portion and a source connected to the output portion, and a second capacitor in each boost unit connected to the input portion, and a gate of said first transistor is connected to the input portion of one of the boost units.

FEE TRANSMITTAL for FY 2002 SEP 1 3 2002 FERT & TRAO! Patent fees are subject to annual revision.

Complete if Known 010/083,552 Application Number February 27, 2002 Filing Date Hiroshi NAKAMURA First Named Inventor Examiner Name A. Tra 2816 - Confirmation No: 8483 Group / Art Unit

SUBTOTAL (3)

(\$) 0

001701.00672 TOTAL AMOUNT OF PAYMENT (\$) 36 Attorney Docket No FEE CALCULATION (continued) METHOD OF PAYMENT (check one) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES \boxtimes 1. indicated fees and credit any over payments to: Small Entity Large Entity Fee Fee Description Deposit Code (S) Code (\$) Paid Account 19-0733 105 130 205 65 Surcharge - late filing fee or oath Number 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. Deposit 139 130 Non-English specification Banner & Witcoff, Ltd. 130 139 Account Name 147 2.520 147 2,520 For filing a request for reexamination Charge Any Additional Fee Required Requesting publication of SIR prior to 112 9201 112 920 Under 37 CFR 1.16 and 1.17 Examiner action Applicant claims small entity status. 113 1,840* 113 1,840* Requesting publication of SIR after See 37 CFR 1.27 Examiner action Payment Enclosed: 115 110 215 Extension for reply within first month 116 400 216 200 Extension for reply within second ☐ Check □ Credit card ☐ Money ☐ Other month Order 117 920 217 460 Extension for reply within third month **FEE CALCULATION** 720 Extension for reply within fourth 118 1,440 218 BASIC FILING FEE 1. Large **Entity Small** Entity 128 1.960 228 980 Extension for reply within fifth month Fee **Fee Description** Fee 119 320 219 160 Notice of Appeal Fee Paid Code (\$) Code (\$) 120 320 220 160 Filing a brief in support of an appeal 201 370 101 740 Utility filing fee 121 280 221 140 Request for oral hearing 106 330 206 165 Design filing fee Petition to institute a public use 138 1,510 138 1,510 107 510 207 255 Plant filing fee proceeding 108 740 208 370 Reissue filing fee 140 110 240 55 Petition to revive - unavoidable 80 Provisional filling fee 160 214 114 141 1.280 241 640 Petition to revive - unintentional Utility issue fee (or reissue) 142 1.280 242 640 SUBTOTAL (1) (\$)0 Design issue fee 143 460 243 230 620 244 310 Plant issue fee 2. EXTRA CLAIM FEES Extra Fee from 122 130 122 130 Petitions to the Commissioner Claims below Paid 123 123 50 Processing fee under 37 CFR 1.17 (q) 50 Total Claims 22 -20 2 х 18 36 Submission of Information Disclosure 126 180 126 180 Independent Stmt 3 0 X 0 Recording each patent assignment 581 40 581 40 per property (times number of properties) Multiple X 0 Dependent 146 740 246 370 Filing a submission after final rejection **Entity** Large Small **Entity** (37 CFR § 1.129(a)) For each additional invention to be examined (37 CFR § 1.129(b)) **Fee Description** 149 740 249 370 Code (\$) Code (\$) 18 203 Claims in excess of 20 103 9 Request for Continued Examination (RCE) 179 740 279 370 102 84 202 42 Independent claims in excess of 3 Multiple dependent claim, if not paid 104 280 204 140 169 900 169 900 Request for expedited examination of a design application ** Reissue independent claims over 209 42 109 84 original patent ** Reissue claims in excess of 20 and 210 110 18 over original patent Other fee (specify)

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Richard C. Irving	Registration No. Attorney/Agent)	38,499	Telephone	(202) 508-9100
Signature	Richard C	truig		Date	September 13, 2002

*Reduced by Basic Filing Fee Paid

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SUBTOTAL (2)

or number previously paid, if greater: For Reissues, see above

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